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Substi	tute for form 1449/PT	0			Complete if Known
				Application Number	10/825,486
IN	FORMATIC)N DI	SCLOSURE	Filing-Date	April 16, 2004
ST	ATEMENT	BY A	APPLICANT	First Named Inventor	LEE, Yun-Bok
				Art Unit	2871
	(use as many	sheets as	necessary)	Examiner Name	Tai V. Duong
Sheet	1	of	1	Attorney Docket Number	8733.1026.00

			U.S. PA	TENT DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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		FOREI	GN PATENT	DOCUMENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
TD	ВА	JP 09-230311	09/05/1997	SEMICONDUCTOR ENERGY LAB CO LTD.		
TQ	BB	KR 1999-0048947	07/05/1999			\vdash
TD	ВС	KR 1999-0058889	07/26/1999			

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	U		•		DC:50404168	1

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Substitute for form	n 1449A/PTO						
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INFORM	MATION D	DISCLOS	URE	Application Number	10/826,486		
STATE	MENT BY	APPLIC.	ΔΝΤ	Filing Date	April 16, 2004		
O I A I E		Al I LIO	7111	First Named Inventor	Koutu Brij Bhushan, et al.		
(use a	as many sheets as nec	essary)		Group Art Unit	3765		
				Examiner Name	Not Yet Assigned		
Sheet	1	Of	1	Attorney Docket Number	4544-043930		

Examiner	Cite	U.S. Patent Document	Name of Patentee or Applicant of Cited Document	Date of Publication	Pages, Columns, Lines,
Initials*	No.1	Number Kind Code ²	or Cited Document	of Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear
	1	-5,417,909	Michels, et al.	06/23/1096	
	2	4,290,815	Henry	09/22/1981	
	3	4,211,574	McGorsley, III, et al.	07/08/1980-	
	4	4.144.080	McCorsley, III	03/13/1979	· · · · · · · · · · · · · ·
	5	4 2143,013	McGoroloy, III, et al.	-03/9G/1979	· · · · · · · · · · · · · · · · · · ·
	6	3,447,956	Johnson	06/03/1969	
	7	3,447,939	Johnson	06/03/1969	
	8	2,170,181	Graenacher, et al.	11/07/1939	

FOREIGN PATENT DOCUMENTS								
Examiner Cite Initials No.	Foreign Patent Document			Name of Patentee or	Date of Publication	Pages, Columns, Lines,	$\neg \neg$	
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¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ³Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁴Applicant is to place a check mark here if English language Translation is attached.

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	,,,,,			Art Unit	N/A
	(Use as man	y sheets as	necessary)	Examiner Name	Not Yet Assigned
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			U.S. PA	TENT DOCUMENTS	
Evenions Cite	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where	
Examiner Initials*	Cite No.1	Number-Kind Code ² (if known)	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
-10	AA	US-5,069,813	12/03/1991	Patel	
46	AB	US-5,434,687	07/18/1995	Kawata et al.	·
16	AC	US-5,610,743	03/11/1997	Tsai	
177	AD	US-6,243,154 B1	06/05/2001	You et al.	
TN	AE	US-2003/0053020 A1	03/20/2003	Okada et al.	

		FOREI	GN PATENT	DOCUMENTS		_
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	76
-17	BA	KR1999-0058889	07/26/1999	LG. Electronics	Abstract	
TK	ВВ	JP 09-325340	12/16/1997	Toshiba Corp.	Abstract	<u> </u>

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